

AMENDMENTS TO THE SPECIFICATION

Please insert the following paragraph on page 1, line 3:

BACKGROUND OF THE INVENTION

Please insert the following paragraph on page 1, line 34:

SUMMARY OF THE INVENTION

Please insert the following paragraph on page 4, line 28:

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS

Please insert the following paragraph on page 5, line 7:

DETAILED DESCRIPTION OF THE INVENTION

Please replace the paragraphs beginning on page 10, line 1 and ending on page 10, line 22 with the following replacement paragraphs:

~~Abstract~~

~~Method for secure data transmission~~ ABSTRACT OF THE DISCLOSURE

~~The invention relates to a~~ A method is described herein for secure data transmission,
particularly between a tachograph (51) in a commercial vehicle and memory cards
(56), where a first subscriber (T1) has a memory (6, 22) with entries (31-35)
~~comprising including~~ identifiers (4) and security certificates (Cert) from second
~~subscribers (T2). Methods for secure data transmission are becoming increasingly~~
~~important and are frequently associated with a high level of computation complexity.~~
~~For this reason, the object of the invention is~~ The described method is directed to
~~reduce-reducing the computation time for this without security losses. Further to the~~
~~method. It is proposed that the first subscriber (T1) fetches an identifier (4) from the~~
~~second subscriber (T2) and compares it with stored identifiers (4). If the identifier (4)~~
~~matches, a security certificate (Cert) associated with this identifier (4) is the basis for~~
~~a subsequent data transmission, and if the identifier (4) does not match then security~~
~~certificate verification is performed.~~

~~(Figure 1)~~